

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/678,316	10/02/2003	Robert S. Weiner	04615-0100 32,207A	2582
3490 7	590 06/29/2005		EXAMINER	
DOUGLAS T. JOHNSON			RUDDOCK, ULA CORINNA	
MILLER & M. 1000 VOLUNT	ARTIN FEER BUILDING		ART UNIT	PAPER NUMBER
832 GEORGIA			1771	
CHATTANOC	GA, TN 37402-2289		DATE MAILED: 06/20/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	24	•	W				
	Application No.	Applicant(s)					
Office Action Commence	10/678,316	WEINER ET AL.					
Office Action Summary	Examiner	Art Unit					
	Ula C. Ruddock	1771					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply sispecified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) This 3) Since this application is in condition for alloward closed in accordance with the practice under E	action is non-final. nce except for formal matters, pro						
Disposition of Claims							
4) ☐ Claim(s) 1-10 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-10 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or election requirement. Application Papers							
 9)☐ The specification is objected to by the Examiner. 10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner. 							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal I 6) Other:		•				

Application/Control Number: 10/678,316

Art Unit: 1771

DETAILED ACTION

Page 2

Double Patenting

1. Claims 1-10 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-17 of U.S. Patent No. 6,903,033. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claims are obvious variants over one another.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-7, 9, and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by Slosberg et al. (US 4,689,258). Slosberg et al. disclose a floor mat comprising an open, fibrous, synthetic mesh material in which the filaments have been coated with a polymer. The surface covering materials finds particular use as a floor mat (col 2, ln 1-8). The mesh comprises nylon fibers (col 2, ln 33). The covering material is a vinyl chloride resin (col 2, ln 44-54). The top surface of the mesh has an irregular peak and valley type surface (col 4, ln 56-57). The fibrous material is coated with the polymeric material by dipping, spraying, or coating the layer of fibrous materials so as to coat the fibers (col 3, ln 27-32), thus both sides of the mesh are coated with vinyl, as required by the present claims. A plurality of islands is formed by the vinyl material (col 3, ln 32-36). The Examiner is equating Slosberg's islands to the bubbles of the present invention.

Application/Control Number: 10/678,316 Page 3

Art Unit: 1771

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

5. Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Slosberg et al. (US 4,689,258), as shown above, in view of Sugahara et al. (US 5,780,147). Slosberg et al. disclose the claimed invention except for the teaching that the frame is a metal screen.

Sugahara et al. disclose a laminate having improved dimensional stability and heat resistance. The laminate is used as a flooring material (col 1, ln 6-9). The laminate comprises thermosetting resin-impregnated prepreg layer, a rubber or thermoplastic resin layer, and a hot melt resin adhesive layer (col 1, ln 61-65). The laminate also comprises a reinforcing core material made of a plain weave net made of metal yarns (col 4, ln 38-44 and claim 1). It would have been obvious to one having ordinary skill in the art to have the metal net of Sugahara et al. in the floor mat of Slosberg et al., motivated by the desire to create a floor mat having increased dimensional stability and heat resistance.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ula C Ruddock whose telephone number is 571-272-1481. The examiner can normally be reached on Monday-Thursday.

Application/Control Number: 10/678,316

Art Unit: 1771

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel H. Morris can be reached on 571-272-1478. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

UCR

Ula C. Ruddock
Primary Examiner
Tech Center 1700